Interagency Report Control

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21: additional information

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 33-F-0001 CUSTOMER NUMBER:

708

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Naval Dental Research Institute Naval Dental Research Institut 310a B Street, Building 1-H Great Lakes, IL 60088

Telephone: (847) -688-4651

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Vivarium, Bldg. 43-H

FACILITY LOCATIONS (Sites) - See Atached Listing

Α.	B. Number of animal	C. Number of	D. Number of animals upon	E. Number of animals upon which teaching, experiments.	F.
Animals Covered By The Animal Welfare Regulations	being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resorinterpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report	TOTAL NUMBER OF ANIMALS ( COLUMNS C + D + E )
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits	2				
9. Non-human Primates					
0. Sheep					
1. Pigs		· · · · · · · · · · · · · · · · · · ·			
12. Other Farm Animals					
13. Other Animals					
Mice	9				8
Rats	45		63		63

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual resc teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  ( Chief Executive Officer or Legally Responsible Institutional Official )							
SIGNATUI	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED					
		Bunda					

APHIS FORM 7023 ( AUG 91 )

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21! NDV 2 3 2004 See attached form for

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 33-R-0001 CUSTOMER NUMBER: 810

FORM APPROVED OMB NO 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Illinois Wesleyan University P.O. Box 2900 Bloomington, IL 61702

Telephone: (309) -556-3255

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A)								
A. Animals Covered By The Animal Welfare Regulations	being bred, conditioned, or Animals Covered held for use in By The Animal teaching, testing,		D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and the use of appropriate anesthetic, analgesic, or transcribed involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or transcribed involving accompanying pain or distress to the animals and the use of appropriate anesthetic, analgesic, or transcribed involving accompanying pain or distress to the animals and the surgery, or tests. (An explanation of the procedure producing pain or distress in these animals and the such drugs were not used must be attached to this such drugs were not used must be attached to this		F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS ease ( C+ D+E )			
4. Dogs					_			
5. Cats					-			
6. Guinea Pigs		<del></del>			_			
7. Hamsters		6			6			
8. Rabbits								
9. Non-human Primates			<u> </u>					
10. Sheep								
11. Pigs								
12. Other Farm Animals								
13. Other Animals								
ASSURANCE STATEMENTS				<u> </u>				

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

		CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )						
sic	<del></del>		DATE SIGNED					
	>		11-16-04					
APt	T 88), which is obsol	ete.)						

UEC 012Uu4 See attached form for additional information.

Interagency Report Control No.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 33-R-0003 CUSTOMER NUMBER: 602

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

DEC 01 2004 Illinois State University 3330 Academic Research Ethics & Normal, IL 61790

Compliance

Telephone: (309) -438-2528/ / 438-8451

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, lesting, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned. or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drups were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilizings would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report.).	F.  TOTAL NUMBEI OF ANIMALS  ( COLUMNS  C + D + E )
4. Dogs					
5. Cats					
6. Guinea Pigs	0	10			10
7. Hamsters	38	39			39
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals		<u> </u>			
nite footed	mice 0	89			89
Indigo bunti	ngs 0	61			_61
Sun Bears	0	2			2

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of enestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual resetenching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate authority	ty to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects	of animal care and use.
	BY HEADQUARTERS RESEARCH FACILITY OFFICIAL /e Officer or Legally Responsible Institutional Official )	
	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL / Type or Print )	IDATE SIGNED

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

**DCT 2 0 2004** 

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21: See attached form for additional information. Interagency Report

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 33-R-0006

CUSTOMER NUMBER: 594

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Children'S Memorial Institute For Ed. & Research For Education And Research 2300 Children'S Plaza, No. 205 Chicago, IL 60614

Telephone: (773) -880-8305

B. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )								
A. Animals Covered By The Animal Weffare Regulations	8. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying path or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )			
4. Dogs								
5: Cats								
6. Guinea Pigs				İ				
7. Hamsters								
8. Rabbits			6		6			
9. Non-human Primates								
10. Sheep								
11. Pigs				i				
12. Other Farm Animals								
13. Other Animals								
Ferrets			4		4			
	<del></del>							

## ASSURANCE STATEMENTS

- 1) Professionally acceptable stendards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )							
SIGNATURE OF C.E.C	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED					

APHIS FORM 7023

(Replaces KS I

T 88), which is obsolete.)

See attached form for additional information.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 33-R-0008

CUSTOMER NUMBER: 694

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
( TYPE OR PRINT )

11 T Research Institute 10 West 35th Street Chicago, IL 60616

Telephone: (312) -567-4000

OCT 1 4 2004

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )								
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilized drugs would have adversely affected the procedures, resident or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )			
4. Dogs								
5. Cats								
6. Guinea Pigs	50							
7. Hamsters								
8. Rabbits	40	216	0	0	216			
9. Non-human Primates								
10. Sheep								
11. Pigs								
12. Other Farm Animals								
13. Other Animals								

## ASSURANCE STATEMENTS

- 1) Professionalty acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incident brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )								
SK		NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED					

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

**CUSTOMER NUMBER:** 

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER:

33-R-0009

606

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

October 1, 2003 - September 30, 2004

Michael Reese Hospital & Medical Center Department Of Lab Animal Medicine D-1118 2929 S. Ellis Ave Chicago, IL 60616

Telephone: (312) -791-2000

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.		animals which te researd experim tests we conduct Involvin distress	animals upon which leaching, research, experiments, or tests were conducted Involving no pain, distress, or use of pain-relieving		Number of animals upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquillizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate enesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report.).		F.  TOTAL NUMBER OF ANIMALS  (COLUMNS C+D+E)
4. Dogs	1	.0	143						143
5. Cats									
6. Guinea Pigs			106						106
7. Hamsters		-							
8. Rabbits		9	121			37			158
9. Non-human Primates		2			•	8			8
10. Sheep									
11. Pigs			75			23			98
12. Other Farm Animals									
13. Other Animals									
							-		
	<b>†</b>		<b>†</b>				+-		<del> </del>

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of enestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual resoluting, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal Investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )								
SIGN	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED						

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

(AUG 91)

See attached form for additional information. Interagency Report Control (ο.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 33-R-0010

CUSTOMER NUMBER: 596

FORM APPROVED OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Midwestern University 555 31st Street Downers Grove, IL 60515

Telephone: (630) -515-6140

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )						
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate enesthetic, analgesic, or tranquilitz drugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )	
4. Dogs						
5. Cats						
6. Guinea Pigs	5		45		45	
7. Hamsters					_	
8. Rabbits			27		27	
9. Non-human Primates						
10. Sheep						
11. Pigs						
12. Other Farm Animals						
13. Other Animals						

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incident exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

			ADQUARTERS RESEARCH FACILITY OFFICIAL er or Legally Responsible Institutional Official)	
sı			NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type of Print)	DATE SIGNED
APHIS FORM 7023	(Replaces VS FORM 18-2)	high is obsolete.)		7 /

## NOV 1 7 2004

additional information.

597

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cause and desist and to be subject to penalties as provided for in Section 21:

Interagency Repor

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 33-R-0013

CUSTOMER NUMBER:

FORM APPROVED CMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Evanston Northwestern Healthcare 2650 Ridge Avenue Evanston, IL 60201

Telephone: (847) -570-2000

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these ourposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in leaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use σ pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which use of appropriate anesthetic, analgesic, or tranquility drugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.)	F. TOTAL NUMBER OF ANIMALS ( COLUMNS C + D + E )
4. Dogs		0			
5. Cats		Ö			
6. Guinea Pigs		0			
7. Harnsters	·	0			
8. Rabbits		203/889-(pup	s)		
9. Non-human Primates		0			
10. Sheep		Ō	·		
11. Pigs		-0			
12, Other Farm Animals		0			
13. Other Animals		0			
ASSURANCE STATEMENT	<u> </u>	<u> </u>	.!		1

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual res teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and a institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary in brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
SIGNATU	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Trace or Print)	11-16-0 V

APHIS FORM 7023 ( AUG 91 )

leplaces VS FORM 18-23 (OCT 88), which is obsolete.)

See attached form for additional information.

interagency Report Control No.;

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 33-R-0022

CUSTOMER NUMBER: 581

-K-0022

FORM APPROVED OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Rush University Medical Center 1653 W. Congress Parkway Chicago, IL 60612

Telephone: (312) -942-6576

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of enimals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report.)	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
_	22	74	_	96
-	-	-	_	_
4	<del>-</del>	15	_	19
-	-	-	-	_
-	-	325	_	325
12	_	20	_	32
-	-	4	_	4
_	_	57	_	57
_	_	6	_	6
_	_	_	_	_
	conditioned, or held for use in leaching, testing, experiments, research, or surgery but not ye used for such purposes.	conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	conditioned, or held for use in teaching, tessearch, experiments, research, or surgery but not ye used for such purposes.	conditioned, or held for use in teaching, research, esperiments, or esperiments, or surgery, or thesix were conducted involving accompanying pain or distress to the animals and for which appropriate accompanying pain or distress to the animals and for which appropriate accompanying pain or distress to the animals and for which appropriate accompanying pain or distress to the animals and for which appropriate accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or interpretation of the teaching, research, experiments, or interpretation of the teaching, research, experiments, analgesic, or tranquilizing drugs were used.  — 22

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applicational Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

The attending vetermanan for this research rack	y riss appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy or other aspects or a finite care and use.
	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )
SIGNATURE 0	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)  DATE SIGNED

APHIS FORM 7023 (

vi 18-23 (OCT 88), which is obsolete.)

NOV 3 0 2004

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

1. CERTIFICATE NUMBER: 33-R-0023
CUSTOMER NUMBER: 595

FORM APPROVED OMB NO. 0579-0036

Baxter Healthcare Corporation

Baxter Technology Pk/Wg2 -1S Route 120 & Wilson Road , 25212 W. Route 120

Round Lake, IL 60073

Telephone: (847) -270-5456 5499

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )					
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animats an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquitz drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals a the reasons such drugs were not used must be attached this report.).	
4. Dogs			53		53
5. Cats					
6. Guinea Pigs		2626			2626
7. Harnsters					
8. Rabbits		3273			3273
9. Non-human Primates					
10. Sheep					
11. Pigs			20		20
12. Other Farm Animals					
13. Other Animals					

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual researching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incommendation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )					
SIGNATURE OF CEA OF INSTITUTIONAL DEFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
		11/29/04			

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

or.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 33-R-0024 CUSTOMER NO. 583

FORM APPROVED OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

LOYOLA UNIVERSITY 2160 S. FIRST AVE. MAYWOOD, IL 60153

REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

STRITCH SCHOOL OF MEDICINE MAYWOOD, IL 60153

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthatic analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F.  TOTAL NO.  OF ANIMALS  (Cols. C +  O ₹E)
4 Dogs			15		15
5. Cats	11		97		97
6. Guinea Pigs					
7. Hamsters			21		21
8. Rabbits	69	196	188	9	393
9. Non-Human Primates		16			16
10. Sheep					
11. Pigs			5		5
12. Other Farm Animals					
Chicks	<u> </u>	<u> </u>	89		89
13. Other Animals					
	[		"		

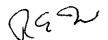
- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL  (Chief Executive Officer or Legally Responsible Institutional official)  I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)					
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
		11/29/2004			

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

**PART 1 - HEADQUARTERS** 



## APHIS Form 7023 Column E Explanation

This form is intended as an aid to completing the APHIS Form 7023 Column E explanation. It is not an official form and its use is voluntary. Names, addresses, protocols, veterinary care programs, and the like, are not required as part of an explanation. A Column E explanation must be written so as to be understood by lay persons as well as scientists.

1. Registration Number:

33-R-0024

2/3. Species (common name) & Number of animals used in this study:

Rabbits (9)

- 4. Explain the procedure producing pain and/or distress.
  - 1) 4 Rabbits Production of polyclonal antisera using one administration of complete Freund's adjuvant can produce pain and distress. Any use of complete Freunds must be categorized by IACUC SOPs as a category "E". The IACUC SOP prohibits multiple Freund's adjuvant injections.
- 5. Provide scientific justification why pain and/or distress could not be relieved. State methods or means used to determine that pain and/or distress relief would interfere with test results. (For Federally mandated testing, see Item 6 below)
  - 1) Injections occur under anesthetic. It is possible that pain/distress can last for 24-48 hours. NZW rabbits are the best source of antibody production, and are monitored daily for signs of distress. Animals will be treated if pain or distress persists. Category "E" is assigned not because pain relief is witheld, but because of the use of Freunds.
- What, if any, federal regulations require this procedure? Cite the agency, the code of Federal Regulations (CFR) title number and the specific section number (e.g., APHIS, 9 CFR 113.102):

Agency:

CFR:

## **APHIS Form 7023 Additional Reported Sites**

The following additional sites have been reported by the facility. The reported sites have not been verified by APHIS and have been provided by the facility solely for completeness of the APHIS Form 7023 Annual Reporting submission.

Registration Number:

33-R-0024

**Customer Number:** 

583

Facility:

LOYOLA UNIVERSITY 2160 S. FIRST AVE. MAYWOOD, IL 60153

University of Illinois/Biological Resources Laboratory 1840 W. Taylor Street Chicago, IL 60612 (nothing housed at this site during this reporting period) Edward Hines Jr. Veterans Hospital 5th Avenue & Roosevelt Road Hines, IL 60141 (nothing housed at this site during this reporting period)

NOV 2 6 2004

Interagency Report Control No.:

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 33-R-0025 CUSTOMER NUMBER: 584

FORM APPROVED OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY** (TYPE OR PRINT)

ABBOTT LABORATORIES 100 ABBOTT PARK RD. BLDG. AP13, R403 **ABBOTT PARK, IL 60064-6105** T: (847) 935-4766

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, leating, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animale Covered By The Animal Welfare Regulations	Number of a being bred, conditioned hald for use teaching, te experiment research, or surgery but used for surgery burposes.	or in ning,	Number of enimets upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	0.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving eccompanying pain or distress to the enimals an for which appropriate anesthetic, enalgesic, or tranquilizing drugs were used.	<b>E.</b>	Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analyses, or tranquitz drugs would have adversely affected the procedures or interpretation of the leaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the resect such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C+D+E)
4. Dogs	34		455		691		6	1152
5. Cats	0		0		0		0	0
6. Guinea Pigs	0		274		438		0	712
7. Hamsters	0		0		60		0	60
6. Rabbits	40		422		172		24	618
9. Non-human Primates	0		72		22		1	95
IO. Sheep	90		282		6		0	288
11. Pigs	0		8		0		0	8
2. Other Farm Animels								
Goats	72		231		14		0	245
13. Other Animals			· ···.	T -		T		
Ferrets	0		374		14	-	17	405
						+		

#### ASSURANCE STATEMENTS

- refessionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestello, analgesic, and tranquilizing drugs, prior to, during, and following actual researching, teeling, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to cainful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applicability in the investigator and applicability in the committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incomes an applicability in the exceptions, as well as the species and number of animals effected.
- 4) The attending veterinarien for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other espects of animal care and use.

**IDQUARTERS RESEARCH FACILITY OFFICIAL** r or Legally Responsible Institutional Official ) NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print) DATE SIGNED 24 Nov 20

organio or arevia and sciedic activity siter authinistration of compound. On both occasions, at the time of examination by veterinarians, ataxia and seizure activity appeared to be minimal and it was determined to allow the ethics of

# Explanation of Animal Totals- 2004

## Column E. APHIS Form 7023 Registration Number 33-R-0025/584

Species common	Number of	Explanation
name	animals	
Dogs	6	5 dogs-Studies involved in pre-clinical drug safety studies mandated by 21 CFR 312.23(a)(8)(ii) and 21 CFR 314.50(d)(2) to determine safety of new pharmaceuticals prior to human trials and eventual approval for human use. FDA requires study design to establish the maximum tolerated dose. This results in demonstrated toxicity and occasional distress, especially in the high-dose groups. Use of anesthetic, analgesic or tranquilizer drugs was contraindicated to avoid drug interaction or masking toxicity. 1 dog- Unexpected complication with compound on pk studies where animals experienced seizures and subsequent death before diazepam and/or phenobarbital could be administered.
Rabbits	24	All rabbits were used in polyclonal antibody production using Complete Freund's Adjuvant followed by Incomplete Freund's adjuvant. Skin lesions were noted on skin at sites of "complete" inoculations and no pain medication had been administered. Steps have been taken to allow for better visibility of potential lesions, minimize the incidence of lesions and analgesics used as needed in the future.
Non-human primates	1	The femoral artery was inadvertently accessed for a venous blood withdrawal and formed a large hematoma. It was thought to be controlled, but the animal was later found in lateral recumbency with a low packed cell volume and low blood pressure. Supportive therapy was given and the monkey recovered.
Ferrets	17	rather than into the stomach with dosing compound.  -Two ferrets died due to study related causes. These animals are used in discovery research to determine the potential for compounds to promote emesis. This work directly supports the development of new drugs for human use. Unexpected reactions of compound and/or vehicle may occur and on these occasions, veterinary support was always on hand. At each occurrence, the animals were examined and deemed to be stable prior to placement in their cages. Fluids (SQ) and supportive care had been administered.  -Twelve ferrets (six on two separate occasions) exhibited signs of ataxia and seizure activity after administration of compound. On both occasions, at the time of examination by veterinarians, ataxia and seizure activity appeared to be minimal and it was determined to allow the study to continue (pk blood samples and observation for emesis) without administration of valium since the ferrets did not appear to be distressed and were coming out of the seizure activity. Prior to veterinary examination. All ferrets recovered without incident.

See attached form for additional information.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. CERTIFICATE NUMBER: 33-R-0027

CUSTOMER NUMBER: 585

FORM APPROVED OMB NO. 0579-0036

Rosalind Franklin University of Medicine and Science 3333 Green Bay Road

North Chicago, IL 60064

NOV 2 6 2004

Telephone: (847) -578-3251

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Ateched Listing

REPORT OF ANIMALS I	REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )				
A.  Animals Covered  By The Animal  Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs	3	2	29		31
12. Other Farm Animals					<u>_</u>
Mini Swine	80				0
13. Other Animals	_				
	·		·		

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary included by the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ve Officer or Legally Responsible Institutional Official )	
NAME & TITLE OF C.E.O. OD INSTITUTIONAL OFFICIAL (T	DATE SIGNED

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

See attached form for additional information Interagency Report Contro

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

NOV 1 2 2004

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. CERTIFICATE NUMBER: 33-R-0033

> CUSTOMER NUMBER: 589

FORM APPROVED OMB NO. 0579-0036

Aventis Behring Llc / ZLB Behring

Route 50 North Bradley, IL 60915

Telephone: (815) -932-6771

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilizings would have adversely affected the procedures, resort interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	OF ANIMALS  ( COLUMNS
4. Dogs					
5. Cats					
6. Guinea Pigs		343			343
7. Hamsters					
8. Kabbits		469	8		477
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (tACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other espects of animal care and use

<del></del>	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )	
SIG	NAME & TITLE OF C. F.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED

APHIS FORM 7023 (AUG 91)

(Replaces VS/FORM 18-23 (OCT 88), which is obsolete.)

DEC 072004

See attached form for

Interagency Report C

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 33-R-0035

CUSTOMER NUMBER: 579 FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Hektoen Institute For Medical Research, L.L.C. 2100 West Harrison Street

Chicago, IL 60612

Telephone: (312) <del>738-3100</del> 948 - 2500

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER (	CONTROL OF RESEAR	CH FACILITY ( Attach addition	al sheets if necessary or use APHIS Form 7023A )	
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate enesthetic, analgesic, or tranquilized rugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	0		0		0
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					,
11. Pigs	1				1
12. Other Farm Animals					
Goat	0		4		4
13. Other Animals					
fat	30		217		217
Mice	O		58		58
ASSURANCE STATEMENTS	<u> </u>			· · · · · · · · · · · · · · · · · · ·	

(AUG 91)

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterin	arian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to	oversee the adequacy of other aspects of animal care and use.
	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFII ( Chief Executive Officer or Legally Responsible Institutional Official)	
SIG  APHIS FORM 7023	VS FORM 18-23 (OCT 88), which is obsolete.)	DATE SIGNED

See attached form for additional information. Interagency Report Co

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 33-R-0051

> CUSTOMER NUMBER: 582

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

University Of Illinois At Springfield

Off. Of Provost & Vcaa, Pac525

One University Plaza Springfield, IL 62703 007 05 2004

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )					
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	the use of appropriate anesthetic, analgesic, or tranquilized drugs would have adversely affected the procedures, restricted in the procedures or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures	TAL NUMBER FANIMALS COLUMNS + D + E )
4. Dogs	<u></u>	Ţ			
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					·
11. Pigs					
12. Other Farm Animals					
13. Other Animals	0				0
No animals	present in	the facility	this past year.		
		•			

### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

		TION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ecutive Officer or Legally Responsible Institutional Official)	
SIGNATUI	IL.	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED 9/29/04

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

(AUG 91)

See attached form for additional information. Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 33-R-0062

CUSTOMER NUMBER: 574

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Western Illinois University One University Circle Macomb, IL 61455

DEC 01 2004

(309)

Telephone: (4517/4) -298-1828

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

Waggoner Hall, One University Circle Western Illinois University, FACILITY LOCATIONS (Siles) - See Atached Listing Macomb IL 61455 Rooms 7, 9 through 36, 41, 42, 43

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs					-0-
5. Cats					-0-
6. Guinea Pigs		- The second second			-0
7. Hamsters					-0
8. Rabbits	-0-	-3	-0-	-0-	-0
9. Non-human Primates	_				-0
10. Sheep	_				-0
11. Pigs		-			-0-
12. Other Farm Animals	<del>-</del>	<del>-</del>			-0-
	_				-0-
13. Other Animals					<del>- ,</del> .
white footed mouse peromyscus	-50-	-200-	-0-	-0-	250
, peromyseds	Leacopus)				

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applicational Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL	
SIGNA	( Chief Executive Officer or Legally Responsible Institutional Official )  NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	IDATE SIGNED
	,	11/30/

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 33-R-0067 CUSTOMER NO. 575 FORM APPROVED OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

DEPT. OF BIOLOGICAL SCIENCES

DE KALB, IL 60115

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)
 NORTHERN ILLINOIS UNIVERSITY

THE GRADUATE SCHOOL - ADAMS HALL OFFICE OF THE DEAN DE KALB, IL 60115

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use APHIS FORM 7023A) B. Number of D. Number of animals upon E. Number of animals upon which teaching. C. Number of animals being animals upon which experiments experiments, research, surgery or tests were Animals Covered bred, which teaching, TOTAL NO. OF ANIMALS teaching, research, conducted involving accompanying pain or distress By The Animal Welfare Regulations conditioned, or research, surgery, or tests were to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or held for use in experiments, or conducted involving teaching, testing, tests were accompanying pain or (Cols. C+ experiments. conducted distress to the animals interpretation of the teaching, research, D + E) research, o involving no and for which appropriate experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these surgery but not yet used for such pain, distress, or anesthetic, analgesic, or use of paintranquilizing drugs were animals and the reasons such drugs were not used purposes. relieving drugs. must be attached to this report) Dogs 5 Cats 6. Guinea Pias 7. Hamsters 8. Rabbits 4 4 9. Non-Human Primates 10. Sheep 11. Pigs 12. Other Farm Animals 13. Other Animals

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY	HEADQUARTERS RESEARCH FACILITY OFFICIAL						
(Chief Executive C	(Chief Executive Officer or Legally Responsible Institutional official)						
I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)							
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED					
		10/13/2004					

APHIS FORM 7023 (AUG 91)

**ASSURANCE STATEMENTS** 

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

**PART 1 - HEADQUARTERS** 

9

This report is required by law (7 USC 2143). Failure to report according to the regulations can

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

DEC 29 2004

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. CERTIFICATE NUMBER: 33-R-0079

CUSTOMER NUMBER: 578

FORM APPROVED OMB NO. 0579-0036

Northeastern Illinois University Office Of The Provost 5500 N. St. Louis Avenue Chicago, IL 60625

2004 DEC 14 A 9: 47

Telephone: (312) -583-4050

OFFICE OF ACADEMIC AFFAIRS

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

Psychol	PSYCKOLOGY Dept. S-327 FACILITY LOCATIONS (Sites) - See Atached Listing REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A)					
REPORT OF ANIMALS  A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E)	
4. Dogs					0	
5. Cats					0	
6. Guinea Pigs					0	
7. Hamsters					Ú	
8. Rabbits					0	
9. Non-human Primate					()	
10. Sheep					0	
11. Pigs					0	
12. Other Farm Animals					0	
13. Other Animals						
Rate	80	Ú	Śņ	()	50	
Facq 3	0	9	0	0	5	
J						

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and

DATESIGNED IN 17 17 04

See reverse side for additional information.

interagency Report Control No Q180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

1. REGISTRATION NO. 33- R-0088

FORM APPROVED OMB NO. 0579-0036

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

WHEATON COLLEGE 501 E. COLLEGE WHEATON, IL 60187 NOV 3 0 2004!

630 752 5781

3. REPORTING FACILITY sheets if necessary.)	(List all locations	where animals	were housed o	or used in	n actual	l research,	, lesting, l	eaching, o	experimentation	, or held for these	purposes.	Altach additional
		•		FAC	ILMY L	OCATIONS	S (Siles)	<del></del>				

Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching. experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquitizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F.  TOTAL NO. OF ANIMALS  (Cols. C + D + E)
4. Dogs	Ø	Ø	Ø	0	0
5. Cats	ø	ø	J	<u> </u>	0
6. Guinea Pigs	φ	¢.		8	U
7. Hamsters	ø	Ø	, Q	Ø	Q
8. Rabbits	Ø	ø	Ø	8	0
9. Non-human Primates	φ	ø	, O	Ø	$\mathcal{O}$
10. Sheep	ø	J)	<u> </u>	ð	O
11. Pias	Ø	ø	<i>p</i>	Ø	0
12. Other Farm Animals	P	ρ	<b>ø</b>	8	0
13. Other Animals	Ø	Ø	1	Ŋ	D

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, leaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Core and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

(Chief Exec	ON BY HEADQUARTES RESEARCH FACILITY OFFICIAL utive Officer or Legally Responsible Institutional Official) that the above is true, correct, and complete (7 USC Section 2143)	
SI	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
		11/29/04
APHIS FORM 7023 (Replaces VS FORM 18-23 (	OCT 88), which is obsolute t	

(AUG 91)

VS FORM 18-23 (OCT 88), which is obsolete )

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information.

interagency Report Control No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 33 - R - 008**8** 

FORM APPROVED OMB NO. 0579-0038

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA include Zip Code)

## **CONTINUATION SHEET FOR ANNUAL REPORT** OF RESEARCH FACILITY

(TYPE OR PRINT)

WHEATON COLLEGE 501 E. Corres WHENTON, IL 60157 630 752 5781

EPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY (Attach additional sheets if necessary or use this form.)								
Animals Covered By The Animal Welfare Regulations  12. &/OR 13. Other (List by species)	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, tesearch, experiments, or lests were conducted involving no pen, distress, or use of pein-relieving drugs.	D. Number of animals upon which axperiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animels and for which appropriate anesthetic, analgosic, or tranquilizing drugs were used.	E. Number of enimals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the enimals and for which the use of appropriate enesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these enimals and the reasons such drugs were not used must be attached to this report).	TOTAL NO. OF ANIMALS  (Cols. C + O + E)			
NA	<b>D</b>	P	V		ý			
		<u></u>						
_								
SURANCE STATEMENTS			<u> </u>					

- 1). Professionally acceptable standards governing the care, treatment, and use of animals, including approviate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to paintul procedures.
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is ettached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)  I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).					
SIGNATURE OF CE O. OR INSTITUTIONAL OFFICIAL	NAME SETTLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED			
		11/25/04			

See attached form for additional information.

or Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

This report is required by law (7 USC 2143). Failure to report according to the regulations can

result in an order to cease and desist and to be subject to penalties as provided for in Section 21!

1. CERTIFICATE NUMBER: 33-R-0090

CUSTOMER NUMBER: 573

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Tox Monitor Laboratories, Inc. 33 W. Chicago Avenue Oak Park, IL 60302

Telephone: (708) -345-6970

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )							
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	OF ANIMALS  ( COLUMNS  C + D + E )		
4. Dogs							
5. Cats							
6. Guinea Pigs		1066			1066		
7. Hamsters					• • • • • • • • • • • • • • • • • • • •		
8. Rabbits		690	48	230	1018		
9. Non-human Primates			156		1010		
10. Sheep							
11. Pigs							
12. Other Farm Animals							
13. Other Animals							
Pat					1428		
ASSURANCE STATEMENTS	8						

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.

(AUG 91)

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending v	CERTIFICAT	ithority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspection BY HEADQUARTERS RESEARCH FACILITY OFFICIAL cuttive Officer or Legally Responsible Institutional Official )	ts of animal care and use.
SIGN	IONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED
APHIS FURM 1023	(represes VS FORM 18-23 (OCT 88), which is	obsolete.)	

## **Column E Explanation**

33-R-0090

This form is intended as an aid to completing the Column E explanation. It is not an official form and its use is voluntary. Names, addresses, protocols, veterinary care programs, and the like, are not required as part of an explanation. A Column E explanation must be written so as to be understood by lay persons as well as scientists.

1.	Registration Number: 33 - K - 009 D
2.	Number of animals used in this study.
3.	Species (common name) RABRIT of animals used in the study.
4.	Explain the procedure producing pain and/or distress.
	ACUTE DIRMAL TOXICITY STUDIES MAY PASULT IN LOCAL
	GRANT TRETTIND AFTER TOTI ARTICLE IS EXPOSAL TO
	The SKN. The ENDPOINT OF The STUDY IS SURVIVAL
	AT 14 DAYS AFTOR EXPOSURE.
	DERULTERITATION STUDIES CAN ROSILTIN LINITED TENTERITATION OF DIET NOT EXCORD N DAYS.  IN MIT (1505 THE STUDY ENDS A 724 OURS AFTER EXPOSURE.
5.	Provide scientific justification why pain and/or distress could not be relieved. State methods or means used to determine that pain and/or distress relief would interfere with test results. (For Federally mandated testing, see Item 6 below)
	The US ETA (FIER) ROBULES SURVIVAL THIS FOR SELECTED MUTI-HICRUTIAL
	CONTRACT WO WITHING A GIVIL TEST TO ESSESS NOWN MONETA
	The US EM (MEER) ROYALES SURVIVAL THIS FOR SELOCICA MUTI-MICROBIAL COMPOUNDS. WE UTILIZE A LIMIT TEST TO ESSESS NOUND MEALTH EFFECTS AND DETERMINE BY BRICKED WHOTEN THE COMPOUND
	15 HIS MULTO TOXICITY CATEGORY I, II, III , III.
	PROVISION IS ALWAYS MILL FOR The ANIMAS' COMFORT AND WELL JAING DURING THE STICKY INTERVAL.
6.	What, if any, federal regulations require this procedure? Cite the agency, the code of Federal Regulations (CFR) title number and the specific section number (e.g., APHIS, 9 CFR 113.102):
	Agency FA FIFRA CFR 16 CFR 160 40 CFR 160

See attached form for additional information.

Interagency Report Con

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 33-R-0094

CUSTOMER NUMBER: 568

FORM APPROVED OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY** (TYPE OR PRINT)

Pharmichem Testing Services, Inc. 17501 W. Duvan Drive Tinley Park, IL 60477

Telephone: (708) -429-4040

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate aneathetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBEF OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	0	0	0	0	0
5. Cats	0	0	0	0	0
6. Guinea Pigs	0	67	0	0	67
7. Hamsters	0	0	0	0	0
8. Rabbits	4	167	0	0	171
9. Non-human Primates	0	0	0	0	0
0. Sheep	0	0	0	0	0
I1. Pigs	0	0	0	0	0
2. Other Farm Animals	0	0	0	0	0
13. Other Animals	0	0	0	0	0

## ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquillizing drugs, prior to, during, and following actual resteaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary income explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED				
		10/26/04				

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

additional information.

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 33-R-0097 CUSTOMER NUMBER: 569

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Carle Foundation Medical Research 611 W. Park Street Urbana, IL 61801

Telephone: (217) -383-3036

3. REPORTING FACILITY ( List all locations where animals were housed or used in equal research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Attached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of mitmal being bred, conditioned, or held for use in learning, lesting, experiments, research, or surgery but not ye used for such purposes.	C. Number of salinals upon which teaching, research, experiments, or leate were conducted involving no pain, claireas, or use or pain-relieving drups.	D. Number of animals upon which experiments, teaching, research, surpery, or tests were conducted involving accompanying pelli or dietress to the animals an for which appropriate anexhalic, anatysaic, or tranquilizing drugs were used.	E. Number of enimals upon which teaching, experiments, research, surgery or lests were conducted involving accompanying pain or distress to the animals and for withe uso of eppropriate enesthatic, analgeate, or tranquility drugs would have adversely affected the procedures, residently, or tests. (An explanation of the procedures aurgery, or tests. (An explanation of the procedures producing pain or distress in these entirelies and the reservand of the procedures are such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
1. Ceps					
5. Cats	<b>.</b>	-			
6, Guinea Pige					
7. Hamsters		<u></u>	P   P	1 14 11 14 11 11 11 11 11 11 11 11 11 11	pagespage (1967) to the amount of the second
8. Rabbits	73/1-1		TVO VALUE AND		
9. Non-human Primates			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
10. Sheep	( <del>= -</del>		· · · · · · · · · · · · · · · · · · ·		
11 Pigs					
12, Other Farm Animals		1.4.			
13. Other Animals		<b>_</b>			
Black Bears				13	13
ASSURANCE STATEMENTS					

<ol> <li>Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analysis, and tranquillang drugs, p</li> </ol>	rior to, duting, and following actual rese
teaching, testing, surperly, or experimentation were followed by this research facility.	<b>4</b> ,

- 2) Each principal investigator has considered alternatives to prinful procedures.
- 3) This facility is adverting to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations he specified and explained by the principal investigator and an institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this summary report. In addition to identifying the IACUC-approved exceptions, this summary include exceptions of the exceptions, go well as the species and number of animals affected.

4) The strending veledosies for this re	neserch facility has appropriate withoutly	to arrains the provision of adequate veterinary care and to oversee the adequacy of other aspects	of animal care and use
		Y HEADQUARTERS RESEARCH FACILITY OFFICIAL Officer or Legally Responsible Institutional Official )	
*		NAME A TITLE OF CIRIO OR INSTITUTIONAL OFFICIAL A Tunin or Street L	DATE SIGNED
			11/29/04
A:	OCT 86), which is obsolete	.)	



NOU-29-2004 12:22
Annual Report -- Site Listing:

USDA APHIS AC

919-855-7124 P.03/04

Customer ID and Site Address:

ID: 569

Department Of Research

Telephone (217)383-3036

611 W. Park Street Urbana, IL 61801 County: Champaign

# APHIS Form 7023 Site List (per Item 3)

Registration Number:

33-R-0097

Facility:

Carle Foundation Medical Research 611 W. Park Urbana, IL 61801 (217) 383-3036

The following site is used to house and conduct research on animals:

Carle Bear Research Facility 2397 County Road 675E Champaign, IL 61821

## Column E Explanation

This form is intended as an aid to completing the Column E explanation. It is not an official form and its use is voluntary. Names, addresses, protocols, veterinary care programs, and the like, are not required as part of an explanation. A Column E explanation must be written so as to be understood by lay persons as well as scientists.

1	Registration Number: 33-R-0097
2	. Numberof animals used in this study.
3	. Species (common name)of animals used in the study.
4	Explain the procedure producing pain and/or distress.  Animals are used to study hibernation which involves fasting during the months. In the wild, during the natural denning season, black bears normally do not have access to food or even water, but are able to survive as long as 5 to 7 months under these conditions without eating, drinking, urinating or defecating. In addition, female bears are able to give birth and nurse cubs while maintaining their winter fast. In order to stimulate the metabolic changes in captive black bears, it is necessary to reproduce the denning state as found in the wild. To do this, bears housed at the Carle Foundation Research Facility are fasted for 4-5 months, but have free access to water. The bears are observed daily by the factories are taker and once a month by a veterinarian. Anesthesia and medications for pain relief are used for any painful procedures.
5.	Provide scientific justification why pain and/or distress could not be relieved. State methods or means used to determine that pain and/or distress relief would interfere with test results. (For Federally mandated testing, see Item 6 below)
	Not applicable
	What, if any, federal regulations require this procedure? Cite the agency, the code of Federal Regulations (CFR) title number and the specific section number (e.g., APHIS, 9 CFR 113.102):
	Agency Nor applicable CFR

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21:

See attached form for additional information.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 33-R-0100 CUSTOMER NUMBER: 571

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Parkland College 2400 W. Bradley Avenue Champaign, IL 61821

Telephone: (217) -351-1790 2224

L-160a, L-160b, L-160c, L-160 $\Phi$ ACILITY LOCATIONS (Sites) - See Ateched Listing L-227, L-154

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

A.	B. Number of animal	C. Number of	D. Number of animals upon	E. Number of animals upon which teaching, experiments.	F.
Animals Covered By The Animal Welfare Regulations	being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquillz drugs would have adversely affected the procedures, res or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report	TOTAL NUMBER OF ANIMALS ( COLUMNS C + D + E )
4. Dogs	0	0	8	0	8 _
5. Cats	0	0	12	0	12
6. Guinea Pigs	0	0	8	0	ж
7. Hamsters	U	0	8	0	8
8. Rabbits	U	00	6	0	6
9. Non-human Primates	0	0	0	0	0
10. Sheep	0	0	0	0	0
11. Pigs	0	0	0.	0	0
12. Other Farm Animals	00	00	0	0	0
13. Other Animals					
mice	0	0	36	0	36
rats	0	0	R	0	0

## ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animels, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reseteaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary included by the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )	
SIGN	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	9/20/04

APHIS FORM 7023 ( AUG 91 )

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

NOV 2 4 2004

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 219

See attached form for additional information.

Interagency Report Contro No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 33-R-0103

CUSTOMER NUMBER: 565

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Kennelwood Inc 1913 N. Staley Road Champaign, IL 61821

Telephone: (217) -356-3539

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS I	REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )					
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilizings would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )	
4. Dogs		131			131	
5. Cats		208			208	
6. Guinea Pigs						
7. Hamsters						
8. Rabbits						
9. Non-human Primates						
10. Sheep						
11. Pigs						
12. Other Farm Animals						
13. Other Animals						
			<u> </u>			

#### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incident brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL Executive Officer or Legally Responsible Institutional Official)	
OFFICIAL	NAME E TITLE OF CE O OD INSTITUTIONAL OFFICIAL /Time of Drief!	DATE SIGNED

RM 18-23 (OCT 88), which is obsolete.)

See reverse side for additional information.

Interagency Report Control No 0180-DOA-AN

OMB NO. 0579-0036

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. 33-R-0104 CUSTOMER NO. 566 FORM APPROVED

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code)

UNIVERSITY OF ILLINOIS AT CHICAGO 1601 PARKVIEW AVENUE ROCKFORD, IL. 61107-1897

3. REPORTING FACILITY (List all focations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

FACILITY LOCATIONS(sites)

U. OF IL-COLLEGE OF MEDICINE @ ROCKFORD ROCKFORD, IL 61107

A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report)	F. TOTAL NO. OF ANIMALS (Cols. C + D + E)
4. Dogs					
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits		2			2
9. Non-Human Primates					
10. Sheep					
11. Pi <b>gs</b>					
12. Other Farm Animals					
13. Other Animals					
gerbils		110			110

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional official) I certify that the above is true, correct, and complete (7 U.S.C. Section 2143)				
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	11/03/2004		

APHIS FORM 7023 (AUG 91)

(Replaces VS FORM 18-23 (Oct 88), which is obsolete

**PART 1 - HEADQUARTERS** 

See attached form for additional information.

FORM APPRO

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 33-R-0106 CUSTOMER NUMBER: 567

R-0106 POI

FORM APPROVED
OMB NO. 0579-0036

Interagency Report Control No.:

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

University Of Illinois College Of Medicine At Peoria P. O. Box 1649 Peoria, IL 61656

OCT 1 2 2004

Telephone: (309) -671-8525

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing; or experimentation, or held for these purposes. Attach additional sheets if necessary )

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7923A )

FACILITY LOCATIONS (Sites) - See Atached Listing

Animals Covered By The Animal Welfare Regulations	being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate enesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the resort drugs were not used must be attached to this report	TOTAL NUMBER OF ANIMALS ( COLUMNS C + D + E)
4. Dogs					***************************************
5. Cats					
6. Guinea Pigs					<del>.</del>
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs	9	0	32	0	32
12. Other Farm Animals					32
13. Other Animals					
teaching, testing, sur	able standards governing gery, or experimentation w gator has considered alter	ere followed by this research natives to painful procedures	facility.	of anestetic, analgeeic, and tranquilizing drugs, prior to, during, an	d following actual rese

- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applicational Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )			
SIGN	<u>.</u>	IMANC - THE OCCURATION OF THE	DATE SIGNED	
APHI	(OCT 88) which is	. chariese 1	10/2/07	

NOV 1 5 2004 See attached form for additional information.

Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 33-R-0113

CUSTOMER NUMBER: 707

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Southern Illinois University School Of Medicine P. O. Box 19620 Springfield, IL 62794

Telephone: (217) -545-3625

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS	USED BY OR UNDER (	CONTROL OF RESEAR	CH FACILITY ( Attach addition	al sheets if necessary or use APHIS Form 7023A 1	
Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reason such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs					
5. Cats			15		15
6. Guinea Pigs					
7. Hamsters					
8. Rabbits			40		40
9. Non-human Primates					
10. Sheep					
11. Pigs			23		23
12. Other Farm Animals					4,0
13. Other Animals					
Chinchilla	6		64	36	100

#### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reseteaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incident brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	, the state of the		
CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )			
SIGN	NAME & TITLE DE C.E.O. OR INSTITUTIONAL DEFICIAL. / Tuno or Drint I	DATE SIGNED	
		11/6/04	
APHIS	is obsolete.)		



93-07-017

CAMPRSLC

## Column E Explanation

This form is intended as an aid to completing the Column E explanation. It is not an official form and its use is voluntary. Names, addresses, protocols, veterinary care programs, and the like, are not required as part of an explanation. A Column E explanation must be written so as to be understood by lay persons as well as scientists.

1.	Registration Number: 33-R-0113
2.	Number 44 of animals used in this study.
3.	. Species (common name) <u>chinchillas</u> of animals used in the study.
4	Explain the procedure producing pain and/or distress.
	Each animal will receive 5 injections of D-methionine or placebo. D-methionine is a naturally occurring amino acid and will cause no distress to the animal other than the pain of injections. The animals will also be exposed to 105dBSPL noise for 6 hours. Noise of this level is equivalent to a helicopter or snow mobile. The animals will have access to water during this time.
5.	Provide scientific justification why pain and/or distress could not be relieved. State methods or means used to determine that pain and/or distress relief would interfere with test results. (For Federally mandated testing, see Item 6 below)
	This protocol is testing the ability of D-methionine as an antioxidant to prevent permanent noise-induced hearing loss. Therefore both noise exposure and D-methionine injections are essential. The noise exposure may cause distress but it appears to be minor as animals appear behaviorally to adapt quickly to this noise environment.
	We have previously documented that noise alters cochlear oxidative state. Sedative dru could alter the oxidative state and make our data uninterpretable. Also humans do not use sedation during their noise exposures so animal data with sedation would not appropriately model the human condition. The other problem is that we have no way of monitoring anesthesia/sedation level during the noise exposure which could be risky
6.	What, if any, federal regulations require this procedure? Cite the agency, the code of Federal Regulations (CFR) title number and the specific section number (e.g., APHIS, 9 CFR 113.102):
	Agency None CFR

OCT 2 2 2004

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21: See attached form for additional information.

562

Interagency Report Control No

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 33-R-0119 CUSTOMER NUMBER:

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Loyola University Of Chicago Research Services Sky Bldg 307 6525 N Sheridan Rd Chicago, IL 60626

Telephone: (773) -508-2471

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary)

FACILITY LOCATIONS (Sites) - See Atached Listing

A.	В.	Number of animal	C.	Number of	D.	Number of animals upon	E	Number of animals upon which teaching, experiments,	F.
Animals Covered By The Animal Welfare Regulations		being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.		animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.		which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquillizing drugs were used.		research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	TOTAL NUMBER OF ANIMALS ( COLUMNS C + D + E )
4. Dogs									
5. Cats	-								
6. Guinea Pigs									
7. Hamsters									
8. Rabbits									
9. Non-human Primates									
10. Sheep									
11. Pigs									
12. Other Farm Animals									
13. Other Animals	-		_						
chinchillas		15		7	<u> </u>	6			13
squirrels	 	_19							0
,		, <u>.</u> , <u>.</u>		j					

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquillizing drugs, prior to, during, and following actual resc teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )							
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL. (Type or Print)	DATE SIGNED 10/20/04					

APHIS FORM 7023 { AUG 91 }

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

USDA APHIS AC

This report is required by law (7 USC 2143). Fallure to report according to the regulations can install this in order to cease and desist and to be subject to penalties as provided for in Section 21:

919 855 7124 P.02/03 Interagency Report Control No.: 07-

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 33-R-0120 CUSTOMER NUMBER: 563

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Bioproducts, inc. 1048 S. Hieland Road St Anne, IL 60964

Telephone: (815) -935-0900

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Alached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )							
Animals Covered By The Animal Welfare Regulations	8. Number of animal being brid, conditioned, or held for use in teaching, teating, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tasts were conducted involving no pain, distress, or use or path-relieving thugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the enimals an for which appropriate, anigosec, or tranquilizing drugs were used.	E. Number of animals upon which leaching, experiments, research, surgery or lests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate enesthetic, enablessic, or tranquitz drugs would have adversely affected the procedures, residently, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reest such drugs were not used must be attached to this report.	F.  TOTAL NUMBER OF ANNALS  ( COLUMNS C+D+E)		
4. Dogs	<u>ن</u>	156	0		156		
5. Cats	0	184			184		
6. Guinea Pigs	NA						
7. Hamsters	NA				<del>-</del>		
8. Rebbits	NA				<del></del>		
9. Non-human Primates	NA						
10. Sheep	NA						
11. Pigs	NA						
12. Other Farm Animals	NA						
13. Other Animals	NA						
ASSIMANCE STATEMENTS							

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of enesteds, analgesis, and tranquilizing drugs, prior to, dusting, and following actual reactions to the company of the care, treatment and use of animals, including appropriate use of enesteds, analgesis, and tranquilizing drugs, prior to, dusting, and following actual reactions, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is extreming to the standards and regulations under the Act, and it has required that exceptions to the standards and regulation be specified and explained by the principal investigator and applications. Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to Identifying the IACUC-approved exceptions, it is summary included exceptions, as well as the species and number of animals affected.

	The process of the pr	f animai cara and use.
CERTIFIA (Chief	CATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL Executive Officer or Legally Responsible Institutional Official )	
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	INAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type of Date)	DATE SIGNED
ATMINE FORMATORS		1 124/04

( PE DUA )

(Replaces VS FORM 18-23 (OCT 66), which is obsolete.)

Customer ID and Site Address:

ID:563

1048 South Heiland

Road

St Anne, IL 60964 County: Kankakee Telephone

See attached form for additional information.

Interagency Report Contro No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. CERTIFICATE NUMBER: 33-R-0125

customer number: 9450

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

Huels Veterinary Services, Pc P O Box 256

Altamont, IL 62411

Telephone: (618) -483-5333

SEP 2 4 2004

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )					
A.  Animals Covered By The Animal Welfare Regulations	being bred, conditioned, or cheld for use in teaching, testing.  Animals Covered By The Animal Neffare Regulations  being bred, conditioned, or cheld for use in teaching, testing.  Animals Covered By The Animal experiments, or tests were conducted involving teaching, testing.  Positioned, or cheld for use in teaching, testing, testin		E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilitz drugs would have adversely affected the procedures, resion interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )	
4. Dogs	ر ن	0_	0	0	0
5. Cats	()	$\mathcal{O}$	0	Ŏ	0
6. Guinea Pigs	$\mathcal{L}$	0	0	٥	Ô
7. Hamsters	<u> </u>	$L \check{\diamond} L$	Õ	$\mathcal{L}$	0
8. Rabbits	$\mathcal{L}$		Ŏ	()	Û
9. Non-human Primates	()	0	0	Ô	<b>O</b>
10. Sheep	$\triangle$	0	C	Õ	<u></u>
11. Pigs	Ċ	$\bigcirc$	C	0	Ó
12. Other Farm Animals	<u>(</u> )	Ö	0	C)	Ó
		0	0	()	0
13. Other Animals	C	0	0	0	0

### ASSURANCE STATEMENTS

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary incoming the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use

CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ( Chief Executive Officer or Legally Responsible Institutional Official )						
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED				
		9/21/0				

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

(AUG 91)

This report is required by law (7 USC 2143). Failure to report according to the regulations can	
result in an order to cease and desist and to be subject to penalties as provided for in Section 21!	

See attached form for additional information.

33-R-0126

L'NITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: CUSTOMER NUMBER: 9971

FORM APPROVED OMB NO. 0579-0036

Interagency Report Control No.

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

Joliet Junior College 1215 Houbolt Rd Joliet, IL 60431

NOV 2 6 2004

Telephone: (815) -280-2775

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY ( Attach additional sheets if necessary or use APHIS Form 7023A )							
A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, residently or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F. TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )		
4. Dogs		31	17		38		
5. Cats		13	16		29		
6. Guinea Pigs		7		•	7		
7. Hamsters		6			6		
8. Rabbits							
9. Non-human Primates		$\bigcirc$			Ó		
10. Sheep		28			28		
11. Pigs		161			161		
12. Other Farm Animals					,		
Cattle		64			64		
13. Other Animals							
hases		17			19		

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal Investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.

4) The attending veterinarian for this research facility has appropriate at	unionity to ensure the provision of adequate veterinary care and to oversee the adequacy of other asper	acts of animal care and use.
	TION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL ecutive Officer or Legally Responsible Institutional Official)	:
SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

( AUG 91 )

NOV 2 9 2004

See attached form for additional information.

6 Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 33-R-0127 CUSTOMER NUMBER: 11541

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

Illinois College Of Optometry Department Of Basic And Health Sciences 3241 S Michigan Ave Chicago, IL 60616

Telephone: (312) -949-7188

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquilitz drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	
4. Dogs					
5. Cats					
6. Guinea Pigs	5	14			14.
7. Hamsters					, ,
8. Rabbits					
9. Non-human Primates					
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					

- Professionally acceptable standards governing the care, treatment, and use of animal teaching, testing, surgery, or experimentation were followed by this research facility. nt, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual rese
- 2) Each principal investigator has considered alternatives to painful procedures
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	CERTIFICATION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)	
s	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Pr	int)   DATE SIGNED   11   9   04
AF	solete.)	=

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 33-R-0128 CUSTOMER NUMBER: 12341

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

DePaul University

DPU Academic Affairs 1 E. Jackson Blvd. Chicago, IL 60604

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

Research Support Facility

FACILITY LOCATIONS (Sites) - See Alached Listing

REPORT OF ANIMALS USED BY OR UNDER CONTROL OF RESEARCH FACILITY / Attach additional sheets if necessary or use APHIS Form 7023A \					
A. Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, tasting, experiments, research, or surgery but not ye	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relleving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain of distress to the animals and for which appropriate anesthetic, a	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would have advarsely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to	F.  TOTAL NUMBER OF ANIMALS  (COLUMNS C+D+E)
4. Dogs					
5. Cats					
6. Guines Pigs		1		1	
7. Hamsters					
8. Rabbits					••
9. Non-human Primate					
10, Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals		<del> </del>			
	0	-NEGATIVE S	BMISSION		
ASSURANCE STATEMENT	'S				<del></del>

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of enesteits, analgesis, and tranquilizing drugs, prior to, during, and following actual rest teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered atternatives to painful procedures.
- 3) This facility is achering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and applicable institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary income applicable in acceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

	(Chief Executive Officer of	CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)  I certify that the above is true, correct, and complete (7 U.S.C. Section 2143).					
<b>SK</b>		NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED				
	,		11/9/04				

NOV 2 4 2004

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 21:

See attached form for additional information. Interagency Report Control No.:

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 33-R-0129 CUSTOMER NUMBER: 580

FORM APPROVED OMB NO. 0579-0036

ANNUAL REPORT OF RESEARCH FACILITY (TYPE OR PRINT)

From: 10/1/03 - 9/30/04

Northwestern University Searle Bldg., Room 15-582 320 E. Superior Street Chicago, IL 60611

Telephone: (312) -908-8257

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

## FACILITY LOCATIONS (Sites) - See Atached Listing

A. Animals Covered By The Animal Westare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use or pain-relieving drugs.	Number of animals upon which experiments, leaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for whithe use of appropriate anesthetic, analgesic, or tranquific drugs would have adversely affected the procedures, resor interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS C + D + E )
4. Dogs	11	22	31	0	53
5. Cats	7	0	192	0	192
6. Guinea Pigs	1	2	. 9	0	11
7. Hamsters	0	228	0	0	228
8. Rabbits	24	188	164	0	352
9. Non-human Primates	6	8	38	0	46
10. Sheep					
11. Pigs	2	0	70	0	70
12. Other Farm Animals					
13. Other Animals				-c.	
Chinchillas	17	2	52	0	54
Gerbils	59	0	281	0	281
Ground Squirre	ls 51	51	n	0	51

- Professionally acceptable standards governing the care, treatment, and use of primals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual reset teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- 3) This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC), A summary of all such exceptions is attached to this annual report, in addition to identifying the IACUC-approved exceptions, this summary inc brief explanation of the exceptions, as well as the species and number of animals affected.
- 4) The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

		TION BY HEADQUARTERS RESEARCH FACILITY OFFICIAL recutive Officer or Legally Responsible Institutional Official )	
SIG	FICIAL	NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED

APHIS FORM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete.)

# Annual Report of Research Facility

# **Facility Locations**

Reporting Period October 1, 2003 - September 30, 2004

- 1. Chicago Campus
- 2. Evanston Campus

See attached form for additional information. Interagency Report Control 1

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE 1. CERTIFICATE NUMBER: 33-R-0130 CUSTOMER NUMBER: 17720

FORM APPROVED OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY** (TYPE OR PRINT)

Jersey Calhoun Veterinary Hospital 1201 S. State St. Jerseyville, IL 62502

SEP 2 4 2004

Telephone: (618) -498-2413

3. REPORTING FACILITY ( List all locations where animals were housed or used in actual research, testing, or experimentation, or held for these purposes. Attach additional sheets if necessary )

FACILITY LOCATIONS (Sites) - See Atached Listing

REPORT OF ANIMALS I	JSED BY OR UNDER (	CONTROL OF RESEAR	CH FACILITY ( Attach addition	al sheets if necessary or use APHIS Form 7023A )	<del></del>
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animal being bred, conditioned, or held for use in teaching, teating, experiments, research, or surgery but not ye used for such purposes.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use o pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals an for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for wh the use of appropriate anesthetic, analgesic, or tranquiliz drugs would have adversely affected the procedures, rese or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reast such drugs were not used must be attached to this report	F.  TOTAL NUMBER OF ANIMALS  ( COLUMNS     C + D + E )
4. Dogs					
5. Cats	<del></del>				
6. Guinea Pigs					·····
7. Hamsters					
8. Rabbits					
9. Non-human Primates					
10. Sheep	1				<del></del>
11. Pigs					
12. Other Farm Animals					
13. Other Animals	#Fa	. <i>I</i> I			
	Stud	us in	the last	12 Mo.	
ASSURANCE STATEMENTS		<b>L</b>	1	<u>-L</u>	

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anestetic, analgesic, and tranquilizing drugs, prior to, during, and following actual resc teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.

( AUG 91 )

- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and ap Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary included by the principal investigator and approved in a standards and regulation of the exceptions, as well as the species and number of animals affected.

4) The attending ve	eterinarian for this research facility has appropriate authority to ens	ure the provision of adequate veterinary care and to oversee the ad	dequacy of other aspects of animal care and use.
		ADQUARTERS RESEARCH FACILITY OFFICIAL er or Legally Responsible Institutional Official )	
		N.	DATE SIGNED 9/2/64
APHIS FORM 7023	(Replaces VS FORM 18-23 (ODT 88), which is obsolete.)		.)

## NOV 2 2 2004

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

See reverse side for additional information Interagency Report Contr No. 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE ANIMAL AND PLANT HEALTH INSPECTION SERVICE

1. REGISTRATION NO. CUSTOMER NO. 33-R-0132 24236

FORM APPROVED OMB NO. 0579-0036

## ANNUAL REPORT OF RESEARCH FACILITY

(TYPE OR PRINT)

American Veterinary Medical Association 1931 North Meacham Road - Suite 100 Schaumburg, IL 60173

2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA, include Zip Code

> American Veterinary Medical Association 1931 North Meacham Road - Suite 100 Schaumburg, IL 60173

<ol> <li>REPORTING FACILITY (List all locations where animals were housed or used in actual research necessary.)</li> </ol>	h, testing, or experimentation, or held for these purposes. Attached additional sheets if
FACILITY LOCATION FACILITY FACILITY LOCATION FACILITY FAC	ONS (sites)
See Attached Listing	

DEDORT OF ANIMAL CLICE	D DV OD LINDED CON	TDOLOE DECEMBOLIS	FACILITY (Attack additional about	* * ADI NO FORM TOOON	
A.  Animals Covered by the Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, or research or surgery but not yet used for such ourpose.	C. Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery or tests. (An explanation of procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report.)	F.  TOTAL NO. OF ANIMALS  (Cols. C + D + E)
Horses		6			6
Dogs		24			24
	<u> </u>				
		<u> </u>			
		- <del></del>			

## ASSURANCE STATEMENTS

- Professionally acceptable standards governing the care, treatment, and use of animals, including appropriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2) Each principal investigator has considered alternatives to painful procedures.
- This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all the exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.

4)	The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal
	care and use.

00,1				
		CERTIFI	CATE OF PRINCIPAL INVESTIGATOR	
		certify that the above	is true, correct, and complete (7 U.S.C. Section 2143)	
:			NAME & TITLE OF PLOR INSTITUTIONAL OFFICIAL (Type or Print)	DATE SIGNED 20 November 2004
APHIS FORM 7023	(Renlaces \	18-23 (Oct 88) which is checilete)	DAD	

(AUG 91)

PART 1 - HEADQUARTERS

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150

SECTION OF APPEAROUS PURITE

Company of the Land Company of the Property

ee reverse side tor additional information.

a hindred ter-

0.52 2. HEADQUARTERS RESEARCH FACILITY (Name and Address, as registered with USDA,

Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE CONTROL TO ANIMAL AND PLANT HEALTH INSPECTION: SERVICE

1. REGISTRATION NO. 33-**V**-002

709

FORM APPROVED OMB NO. 0579-0036

**ANNUAL REPORT OF RESEARCH FACILITY** (TYPE OR PRINT)

include Zip Code) Dept. of Veterans Affairs

810 Vermont Ave., NW Washington, DC 20420

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes: Attach additional sheets if necessary.)

FACILITY LOCATIONS (Sites)

537 - Jesse Brown VA Medical Center

820 S. Damen Ave., Chicago, IL 60612

REPORT OF ANIMALS USED BY O	R UNDER CONTROL OF	RESEARCH FACILITY	(Attach adiditional sheets if ne	cessary or use APHIS FORM 7023A.)	
A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or lests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	E. Number of animals upon which teaching, experiments, research, surgery or tests were conducted involving accompanying pain or distress to the animals and for which the use of appropriate anesthetic, analgesic, or tranquilizing drugs would. — have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of the procedures producing pain or distress in these animals and the reasons such drugs were not used must be attached to this report).	F. TOTAL NO. OF ANIMAL (Cols. C D + E)
4. Dogs			18		18
5. Cats					
6. Guinea Pigs					
7. Hamsters					
8. Rabbits			·		
9. Non-human Primates					
10. Sheep		······································			
11. Pigs					
12. Other Farm Animals					
					-
13. Other Animals					
Rats	7	298	248	153	699
Mice	29	186	86	581	853

- Professionally acceptable standards governing the care, freatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility
- 2). Each principal investigator has considered alternatives to painful procedures
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL
(Chief Executive Officer or Legally Responsible Institutional Official)
the state of the s

SIGNATURE OF C.E.O. OR INSTITUTIONAL OFFICIAL

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

This report is required by law (7 USC 2143). Failure to report according to the regulations can result in an order to cease and desist and to be subject to penalties as provided for in Section 2150.

See reverse side for additional information. Interagency Report Control No 0180-DOA-AN

UNITED STATES DEPARTMENT OF AGRICULTURE 1901

Communication of the second section of the second

1. REGISTRATION NO. 33-V-004

554

FORM APPROVED OMB NO. 0579-0036

ETHOM OF APAIS FORM 7023

ANNUAL REPORT OF RESEARCH FACILITY
(TYPE OR PRINT)

810 Vermont Ave, NW
Washington, D.C. 20420

3. REPORTING FACILITY (List all locations where animals were housed or used in actual research, testing, teaching, or experimentation, or held for these purposes. Attach additional sheets if necessary.)

E. AU WILL TO BE

### **FACILITY LOCATIONS (Sites)**

Dept. of Veterans Affairs, Edward Hines Jr. Hospital 578/151

Hines, Il 60141

A.  Animals Covered By The Animal Welfare Regulations	B. Number of animals being bred, conditioned, or held for use in teaching, testing, experiments, research, or surgery but not yet used for such purposes.	C Number of animals upon which teaching, research, experiments, or tests were conducted involving no pain, distress, or use of pain-relieving drugs.	D. Number of animals upon which experiments, teaching, research, surgery, or tests were conducted involving accompanying pain or distress to the animals and for which appropriate anesthetic, analgesic, or tranquilizing drugs were used.	anesthetic, analgesic, or tranquilizing drugs would have adversely affected the procedures, results, or interpretation of the teaching, research, experiments, surgery, or tests. (An explanation of (COI:	AL NO. NIMALS S. C + + E)
4. Dogs			2		
5. Cats			0		
6. Guinea Pigs			0		
7. Hamsters			139		
8. Rabbits			0		
9. Non-human Primates	16				
10. Sheep					
11. Pigs					
12. Other Farm Animals					
13. Other Animals					
Rats	625	554	1165	-	
Mice	121	34	1019		
ACCUIDANCE CTATEMENTS					

### **ASSURANCE STATEMENTS**

- 1) Professionally acceptable standards governing the care, treatment, and use of animals, including approriate use of anesthetic, analgesic, and tranquilizing drugs, prior to, during, and following actual research, teaching, testing, surgery, or experimentation were followed by this research facility.
- 2). Each principal investigator has considered alternatives to painful procedures
- 3). This facility is adhering to the standards and regulations under the Act, and it has required that exceptions to the standards and regulations be specified and explained by the principal investigator and approved by the Institutional Animal Care and Use Committee (IACUC). A summary of all such exceptions is attached to this annual report. In addition to identifying the IACUC-approved exceptions, this summary includes a brief explanation of the exceptions, as well as the species and number of animals affected.
- 4). The attending veterinarian for this research facility has appropriate authority to ensure the provision of adequate veterinary care and to oversee the adequacy of other aspects of animal care and use.

# CERTIFICATION BY HEADQUARTES RESEARCH FACILITY OFFICIAL (Chief Executive Officer or Legally Responsible Institutional Official)

Learnly that the above is true, correct, and complete (7 U.S.C. Section 2143)

NAME & TITLE OF C.E.O. OR INSTITUTIONAL OFFICIAL (Type or Print)

DATE SIGNED

10/29/04

APHI: DRM 7023

(Replaces VS FORM 18-23 (OCT 88), which is obsolete)

( 3 91)